

## Code Composer Studio™ Development Tools Features Supported by Platform

Feature	C6000 CCStudio			C5000 CCStudio		C2000 CCStudio		OMAP CCStudio			
	C62x	C64x	C67x	C54x	C55x	C24x	C28x	C54x	C55x	ARM7	ARM9
IDE	X	X	X	X	X	X	X	X	X	X	X
C/C++ and Assembly	X	X	X	X	X	X*	X	X	X	X	X
DSP/BIOS™ Kernel	X	X	X	X	X		X	X	X		
TMS320™ DSP Algo. Std.	X	X	X	X	X	X	X	X	X		
Reference Frameworks†	X	X	X	X	X			X	X		
RTDX™	X	X	X	X	X	X	X	X	X	X	X
Fast Simulation	X	X	X		X				X		
Simulators	X	X	X	X	X	X	X	X	X	X	X
Update Advisor	X	X	X	X	X	X	X	X	X	X	X
Chip Support Libraries	X	X	X	X	X			X	X		
Parallel Debug Manager	X	X	X	X	X	X°	X°	X	X	X	X
Pipeline Analysis					X				X		
Application Code Tuning ‡	X	X	X								
Connect/Disconnect	X	X	X								
Scripting†	X	X	X	X	X			X	X	X	X
Flashburn†	X	X	X	X	X			X	X	X	X
Data Converter†	X	X	X	X	X	X	X	X	X		
Driver Development Kit†	X	X	X	X	X	X	X	X	X		
Analysis Tool Kit†	X	X	X		X				X		

\* The C24x only supports C, not C++    ° Supports only homogeneous multi-processing    † Available through Update Advisor for users with active CCStudio subscription

‡ Application Code Tuning (ACT) includes Tuning Dashboard, Compiler Consultant, Cache Tune and CodeSize Tune (formally called Profile-Based Compiler)

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